

In the Claims:

1. In a vacuum sweeper brushroll including a spindle and bristle tufts carried by the spindle, the improvement comprising a hole in the side of the spindle and a magnet fixed in said hole.

2. A vacuum sweeper brushroll as claimed in claim 1 wherein said spindle includes a counter weight rotationally opposed to said magnet.

3. In a vacuum sweeper brushroll including a spindle and bristle tufts carried by said spindle, the improvement comprising a first hole having an opening on the outer peripheral surface of said spindle, a ball magnet fitted in said first hole, a second hole rotationally opposed to said first hole having an opening on the outer peripheral surface of said spindle, and a counter weight fitted in said second hole.

4. In a vacuum sweeper having a nozzle, a magnetic sensor adjacent said brushroll, and an indicator that is actuated by said sensor, the improvement comprising a hole in the side of said spindle, and a magnet mounted in said hole with the rotation path of said magnet being adjacent said sensor, whereby said indicator is activated by rotation of said brushroll.

5. The improvement as claimed in claim 4 wherein said indicator and sensor comprise an LED assembly.